## **APPENDIX 3**

## **Appendix 3: Greater Intensity Adjusted Plan**

State	Drug Overdose Deaths (CDC 2007-19)	OUD Not Treated (NSDUH 2015-18)	Proportion of Overdose Deaths	Proportion of OUD Not Treated	Equal- Weighted Metric	Drug Overdose Age Adjusted Mortality Rate (CDC 2007-19)	OUD Not Treated Rate (per 100,000)	Relative Mortality Rate	Relative OUD Not Treated Rate	Intensity Adjustment Ratio	Intensity Adjusted Metric	Intensity Adjusted Proportion	Allocation
Alabama	8,600	32,000	1.31%	1.88%	1.60%	14.13	785.66	0.90	1.27	1.27	2.02%	1.72%	1.68%
Alaska	1,517	4,000	0.23%	0.23%	0.23%	15.92	683.76	1.01	1.10	1.10	0.26%	0.22%	0.45%
Arizona	16,274	50,000	2.49%	2.94%	2.71%	19.13	861.77	1.22	1.39	1.39	3.76%	3.21%	3.13%
Arkansas	4,836	16,000	0.74%	0.94%	0.84%	13.17	646.20	0.84	1.04	1.04	0.87%	0.74%	0.73%
California	58,750	173,000	8.98%	10.16%	9.57%	11.41	526.88	0.73	0.85	0.85	8.12%	6.92%	6.75%
Colorado	11,201	38,000	1.71%	2.23%	1.97%	15.82	817.56	1.01	1.32	1.32	2.60%	2.21%	2.16%
Connecticut	8,747	20,000	1.34%	1.17%	1.26%	18.85	653.59	1.20	1.05	1.20	1.51%	1.28%	1.25%
Delaware	2,812	7,000	0.43%	0.41%	0.42%	24.14	867.41	1.54	1.40	1.54	0.65%	0.55%	0.54%
District of Columbia	1,851	3,000	0.28%	0.18%	0.23%	21.63	511.95	1.38	0.82	1.38	0.32%	0.27%	0.45%
Florida	45,543	129,000	6.96%	7.57%	7.27%	18.05	727.66	1.15	1.17	1.17	8.52%	7.26%	7.08%
Georgia	15,382	51,000	2.35%	2.99%	2.67%	11.69	598.45	0.74	0.96	0.96	2.58%	2.20%	2.14%
Hawaii	2,214	5,000	0.34%	0.29%	0.32%	11.78	431.78	0.75	0.70	0.75	0.24%	0.20%	0.45%
Idaho	2,626	13,000	0.40%	0.76%	0.58%	13.00	933.91	0.83	1.50	1.50	0.88%	0.75%	0.73%
Illinois	24,070	48,000	3.68%	2.82%	3.25%	14.37	448.05	0.92	0.72	0.92	2.97%	2.53%	2.47%
Indiana	15,607	43,000	2.38%	2.52%	2.45%	18.89	778.56	1.20	1.25	1.25	3.08%	2.62%	2.56%
Iowa	3,523	16,000	0.54%	0.94%	0.74%	9.11	612.32	0.58	0.99	0.99	0.73%	0.62%	0.61%
Kansas	4,046	10,000	0.62%	0.59%	0.60%	11.21	421.23	0.71	0.68	0.71	0.43%	0.37%	0.45%
Kentucky	14,433	42,000	2.21%	2.47%	2.34%	26.00	1,137.29	1.66	1.83	1.83	4.28%	3.65%	3.56%
Louisiana	10,755	22,000	1.64%	1.29%	1.47%	18.47	574.86	1.18	0.93	1.18	1.73%	1.47%	1.44%

## Appendix 3 (continued): Greater Intensity Adjusted Plan

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Maine	3,087	10,000	0.47%	0.59%	0.53%	18.56	864.30	1.18	1.39	1.39	0.74%	0.63%	0.61%
Maryland	16,624	30,000	2.54%	1.76%	2.15%	21.04	595.12	1.34	0.96	1.34	2.88%	2.46%	2.40%
Massachusetts	17,918	47,000	2.74%	2.76%	2.75%	20.51	799.32	1.31	1.29	1.31	3.59%	3.06%	2.99%
Michigan	23,304	51,000	3.56%	2.99%	3.28%	18.29	604.77	1.17	0.97	1.17	3.82%	3.26%	3.18%
Minnesota	6,988	18,000	1.07%	1.06%	1.06%	9.93	388.60	0.63	0.63	0.63	0.67%	0.57%	0.56%
Mississippi	4,299	19,000	0.66%	1.12%	0.89%	11.48	775.83	0.73	1.25	1.25	1.11%	0.94%	0.92%
Missouri	14,334	40,000	2.19%	2.35%	2.27%	18.84	787.25	1.20	1.27	1.27	2.88%	2.45%	2.39%
Montana	1,684	6,000	0.26%	0.35%	0.30%	13.17	682.59	0.84	1.10	1.10	0.34%	0.29%	0.45%
Nebraska	1,611	7,000	0.25%	0.41%	0.33%	6.90	447.57	0.44	0.72	0.72	0.24%	0.20%	0.45%
Nevada	7,841	21,000	1.20%	1.23%	1.22%	20.62	848.48	1.31	1.37	1.37	1.66%	1.42%	1.38%
New Hampshire	3,789	11,000	0.58%	0.65%	0.61%	22.62	948.28	1.44	1.53	1.53	0.94%	0.80%	0.78%
New Jersey	19,241	53,000	2.94%	3.11%	3.03%	16.65	700.78	1.06	1.13	1.13	3.41%	2.91%	2.84%
New Mexico	6,552	9,000	1.00%	0.53%	0.76%	25.33	520.83	1.61	0.84	1.61	1.23%	1.05%	1.03%
New York	32,838	67,000	5.02%	3.93%	4.48%	12.59	400.07	0.80	0.64	0.80	3.59%	3.06%	2.98%
North Carolina	20,205	44,000	3.09%	2.58%	2.84%	15.97	518.07	1.02	0.83	1.02	2.88%	2.46%	2.40%
North Dakota	586	4,000	0.09%	0.23%	0.16%	6.59	648.30	0.42	1.04	1.04	0.17%	0.14%	0.45%
Ohio	36,618	82,000	5.59%	4.81%	5.20%	25.14	839.39	1.60	1.35	1.60	8.33%	7.10%	6.93%
Oklahoma	9,418	17,000	1.44%	1.00%	1.22%	19.32	530.59	1.23	0.85	1.23	1.50%	1.28%	1.25%
Oregon	6,660	28,000	1.02%	1.64%	1.33%	12.64	800.23	0.81	1.29	1.29	1.72%	1.46%	1.43%

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Pennsylvania	39,291	53,000	6.00%	3.11%	4.56%	24.43	488.12	1.56	0.79	1.56	7.09%	6.05%	5.90%
Rhode Island	3,102	6,000	0.47%	0.35%	0.41%	22.43	661.52	1.43	1.07	1.43	0.59%	0.50%	0.49%
South Carolina	9,829	32,000	1.50%	1.88%	1.69%	15.91	768.31	1.01	1.24	1.24	2.09%	1.78%	1.74%
South Dakota	747	4,000	0.11%	0.23%	0.17%	7.27	567.38	0.46	0.91	0.91	0.16%	0.14%	0.45%
Tennessee	17,417	42,000	2.66%	2.47%	2.56%	20.65	751.48	1.32	1.21	1.32	3.37%	2.87%	2.81%
Texas	33,687	100,000	5.15%	5.87%	5.51%	9.81	440.24	0.62	0.71	0.71	3.91%	3.33%	3.25%
Utah	7,318	16,000	1.12%	0.94%	1.03%	21.00	658.17	1.34	1.06	1.34	1.38%	1.17%	1.14%
Vermont	1,230	5,000	0.19%	0.29%	0.24%	15.63	919.12	1.00	1.48	1.48	0.36%	0.30%	0.45%
Virginia	12,972	39,000	1.98%	2.29%	2.14%	12.08	557.54	0.77	0.90	0.90	1.92%	1.64%	1.60%
Washington	13,594	56,000	2.08%	3.29%	2.68%	14.36	912.20	0.91	1.47	1.47	3.94%	3.36%	3.28%
West Virginia	8,293	11,000	1.27%	0.65%	0.96%	36.65	708.76	2.33	1.14	2.33	2.23%	1.90%	1.86%
Wisconsin	10,997	29,000	1.68%	1.70%	1.69%	14.96	594.38	0.95	0.96	0.96	1.62%	1.38%	1.35%
Wyoming	1,081	2,000	0.17%	0.12%	0.14%	14.83	416.67	0.94	0.67	0.94	0.13%	0.11%	0.45%
American Samoa	116	302	0.02%	0.02%	0.02%					1.00	0.02%	0.02%	0.05%
Guam	333	868	0.05%	0.05%	0.05%					1.00	0.05%	0.04%	0.05%
Northern Marianas	113	293	0.02%	0.02%	0.02%					1.00	0.02%	0.01%	0.05%
Puerto Rico	7,795	20,285	1.19%	1.19%	1.19%					1.00	1.19%	1.02%	0.99%
Virgin Islands	223	579	0.03%	0.03%	0.03%					1.00	0.03%	0.03%	0.05%